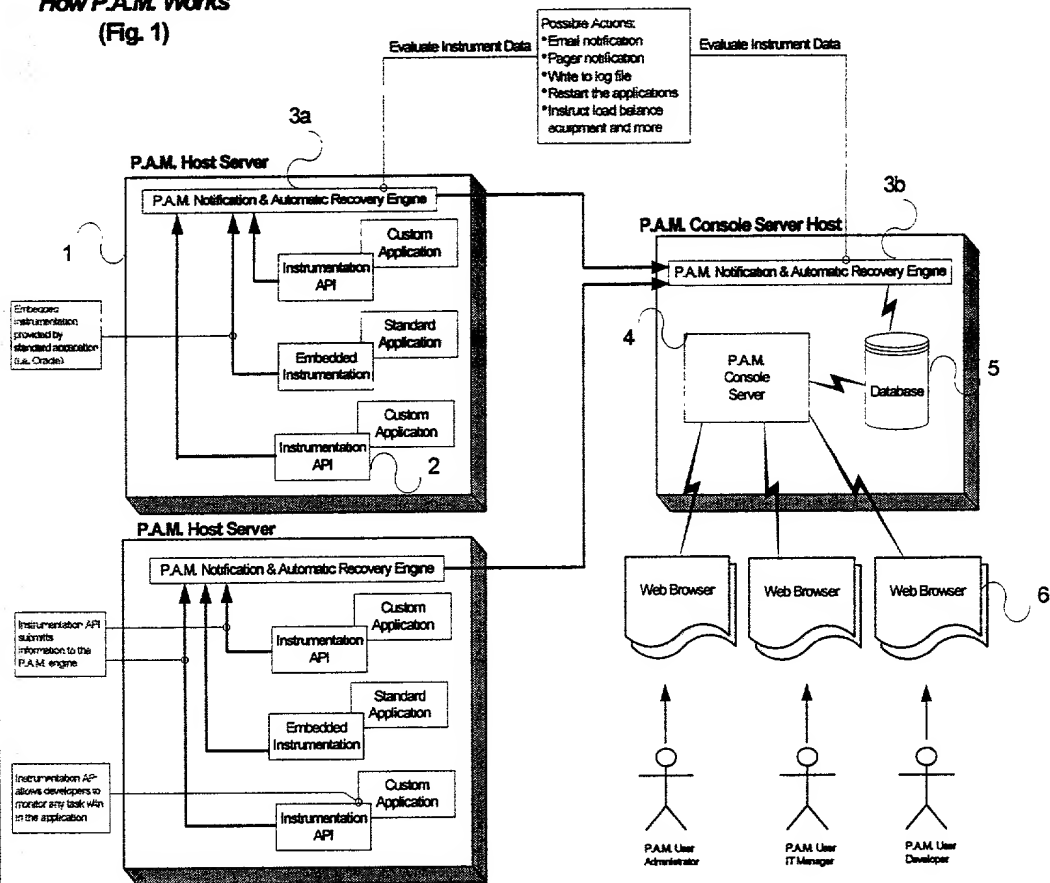


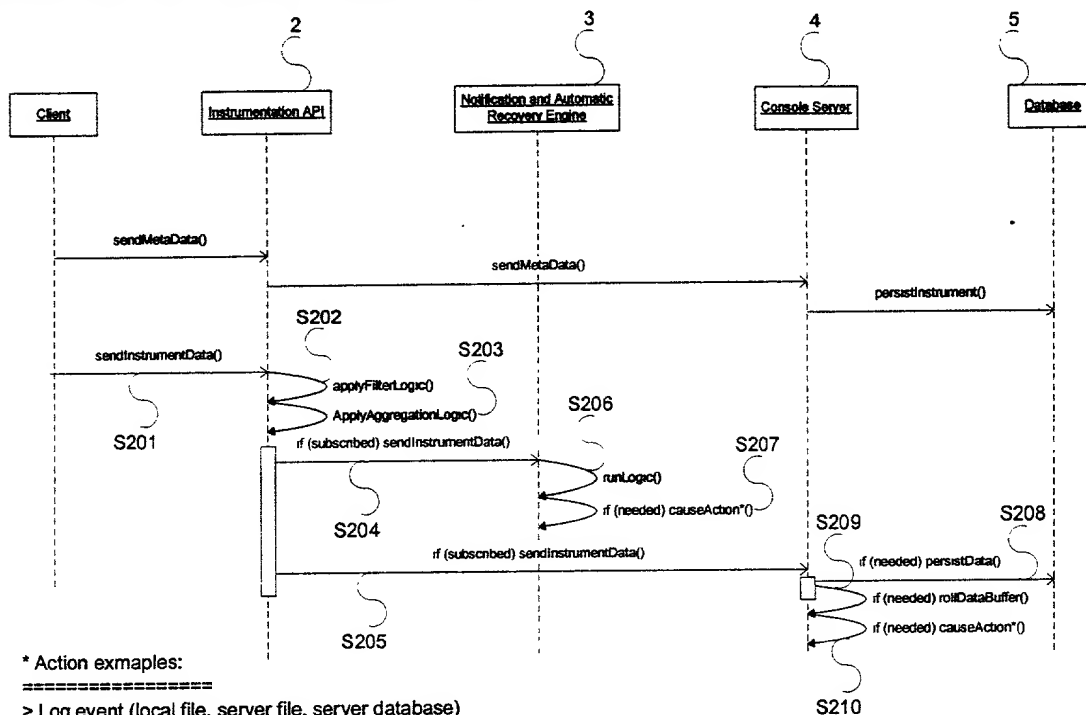
1/12

How P.A.M. Works
(Fig. 1)



2/12

Instrument Data Flow - Sequence Diagram (Fig. 2)

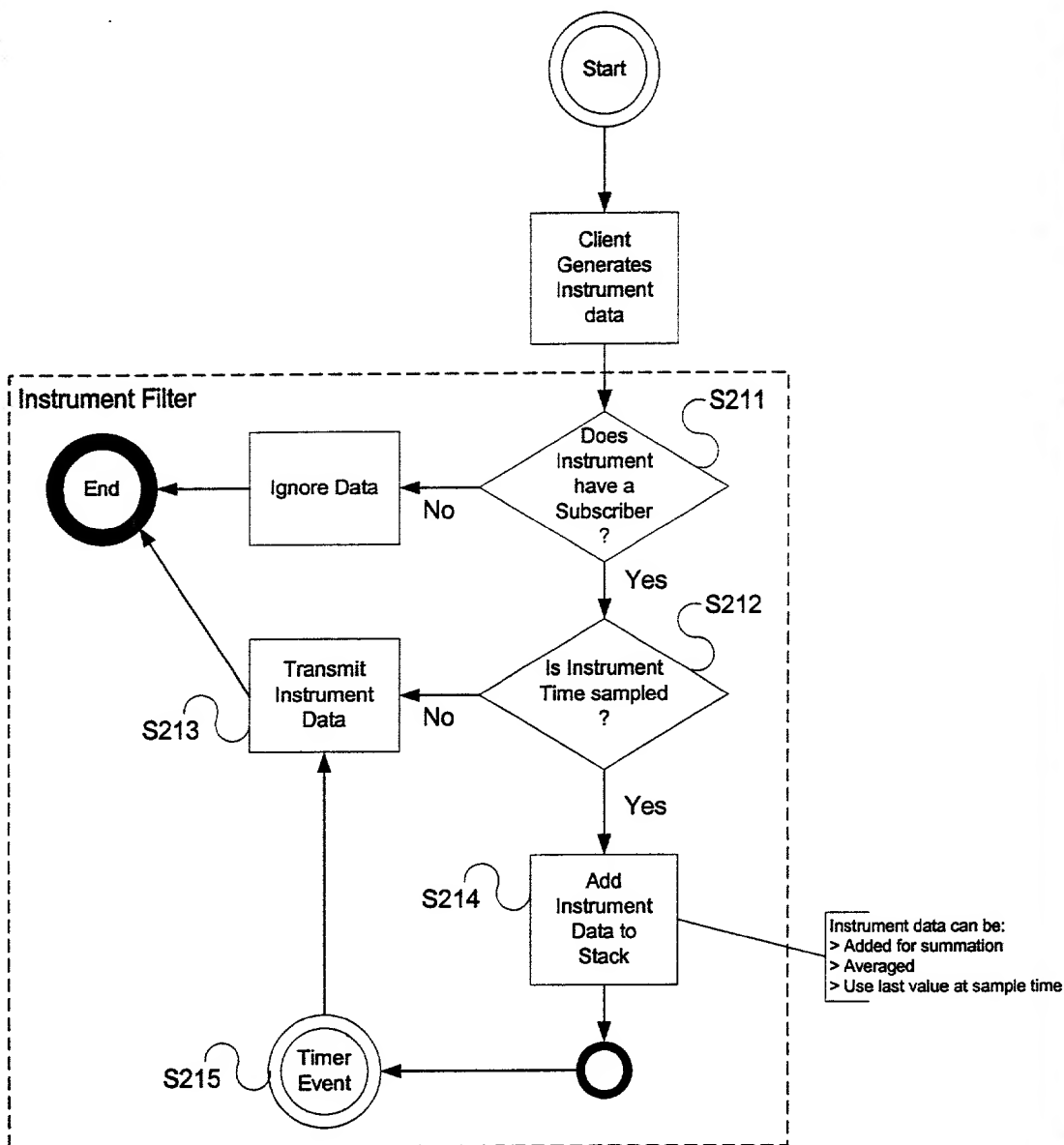


* Action examples:

- > Log event (local file, server file, server database)
- > Send eMail (single mode, repeated notification)
- > Send page (single mode, repeated notification)
- > RestartApplication
- > Interact with load balancing equipment

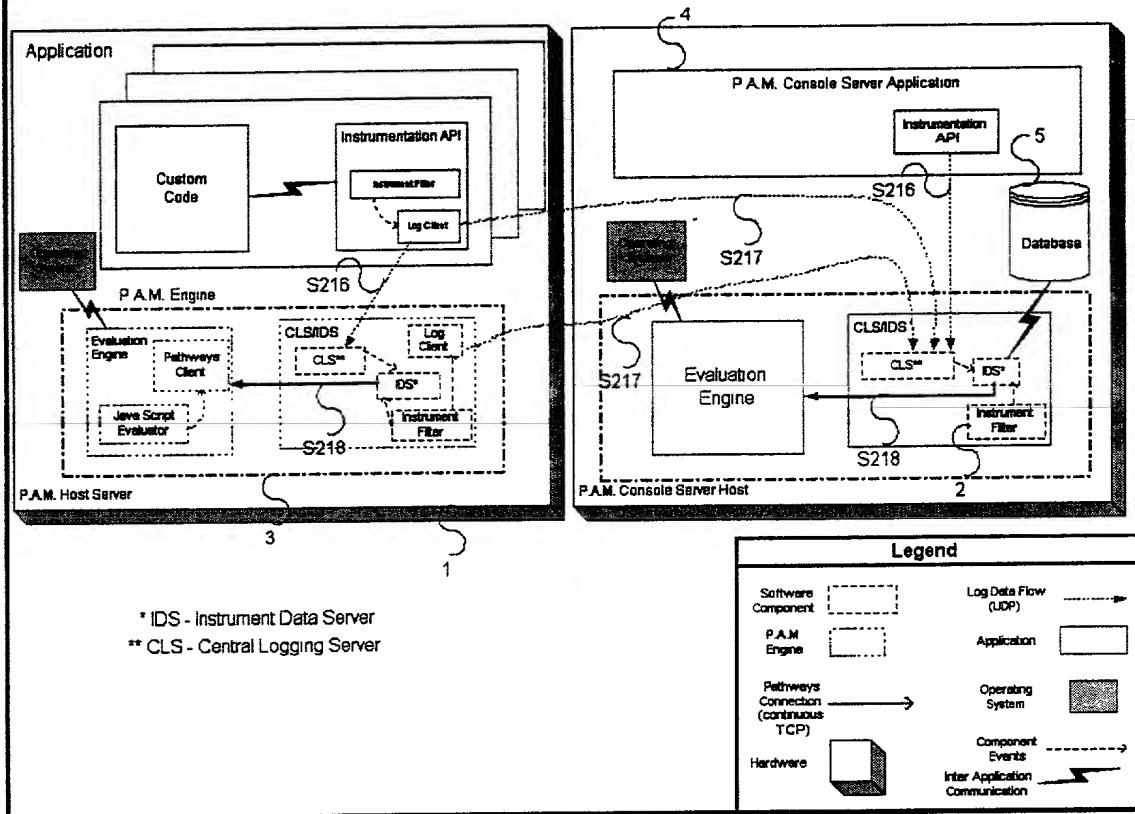
3/12

Instrument Data Filtering and Distribution (Fig. 3)



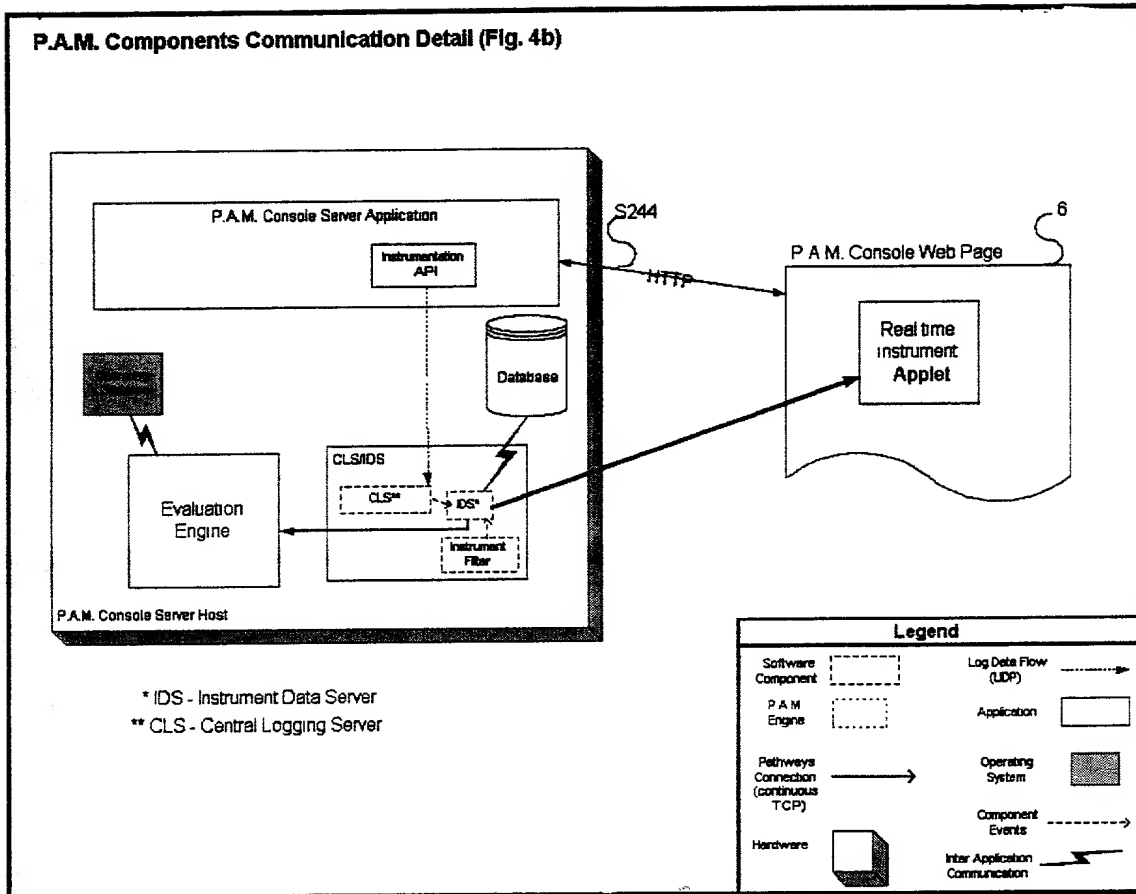
4/12

P.A.M. Components Communication Detail (Fig. 4a)



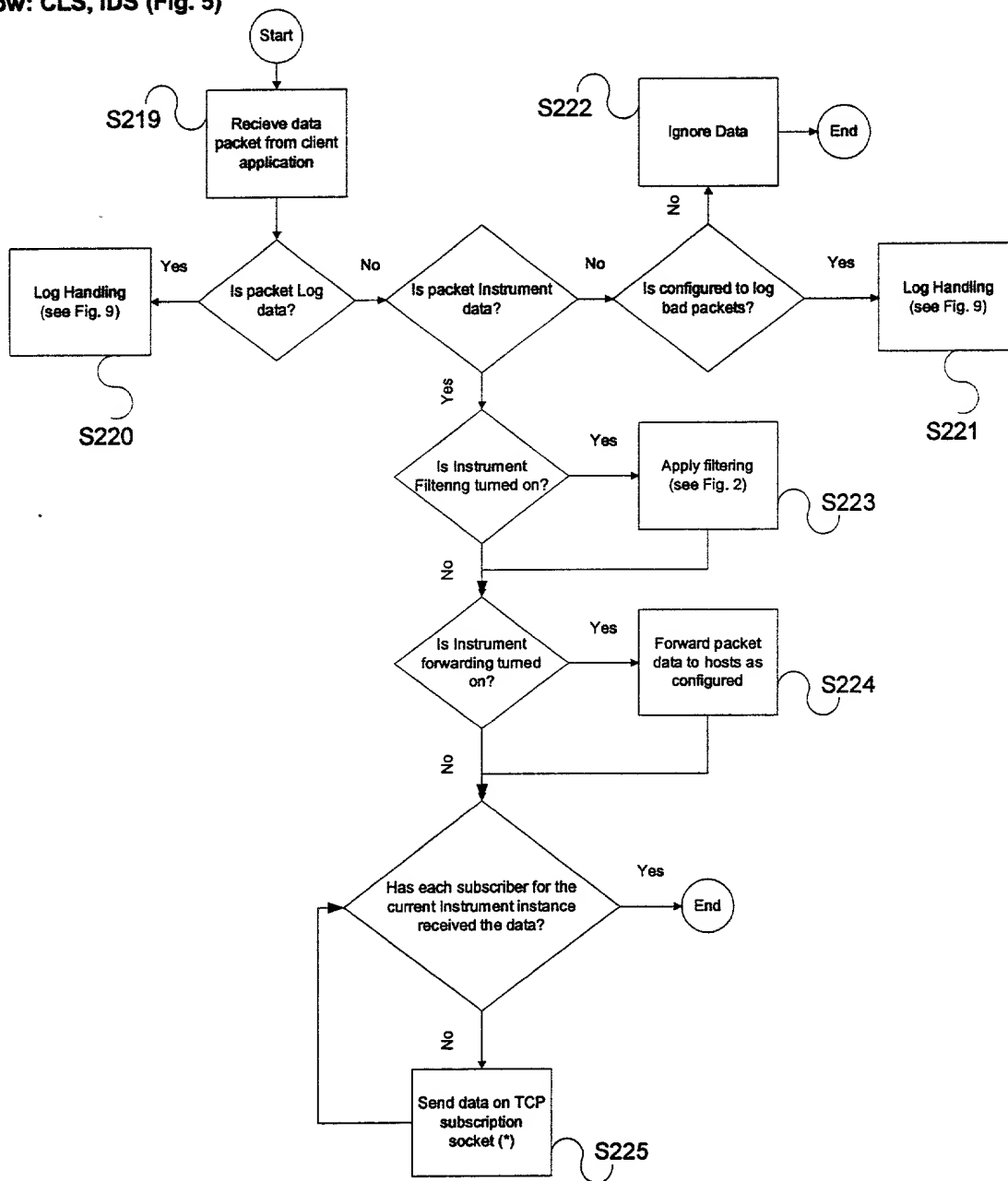
5/12

P.A.M. Components Communication Detail (Fig. 4b)



6/12

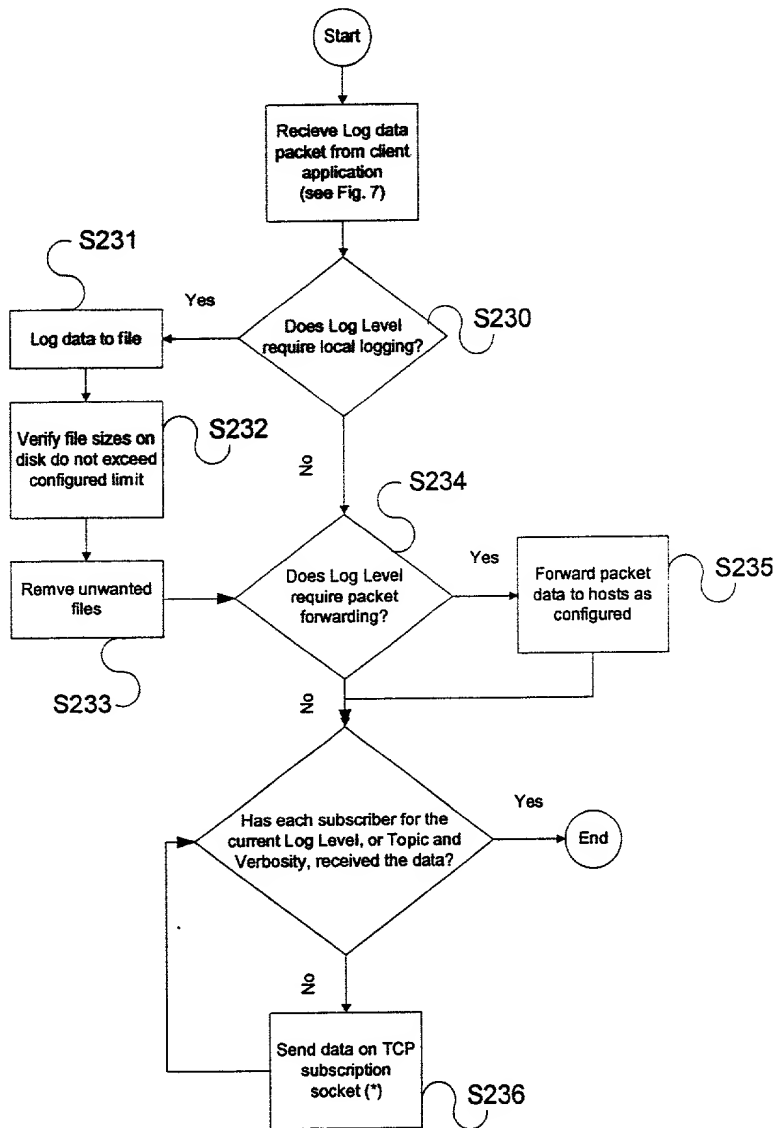
**P.A.M. Engine Data
Flow: CLS, IDS (Fig. 5)**



Application
* Refer to U.S. Patent 09/596,763

7/12

P.A.M. Log Handling (Fig. 6)

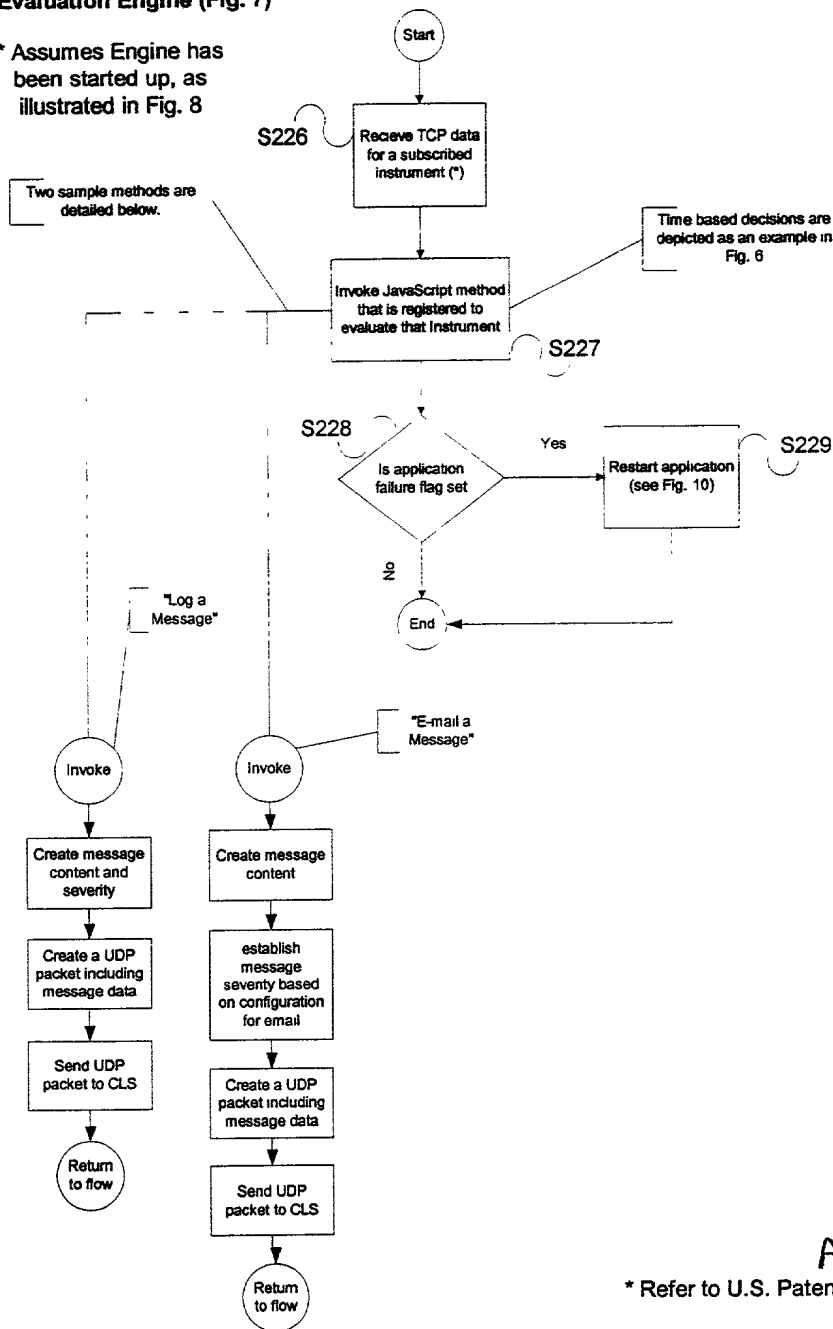


Application
* Refer to U.S. Patent 09/596,763

8/12

P.A.M. Engine Data Flow: Evaluation Engine (Fig. 7)

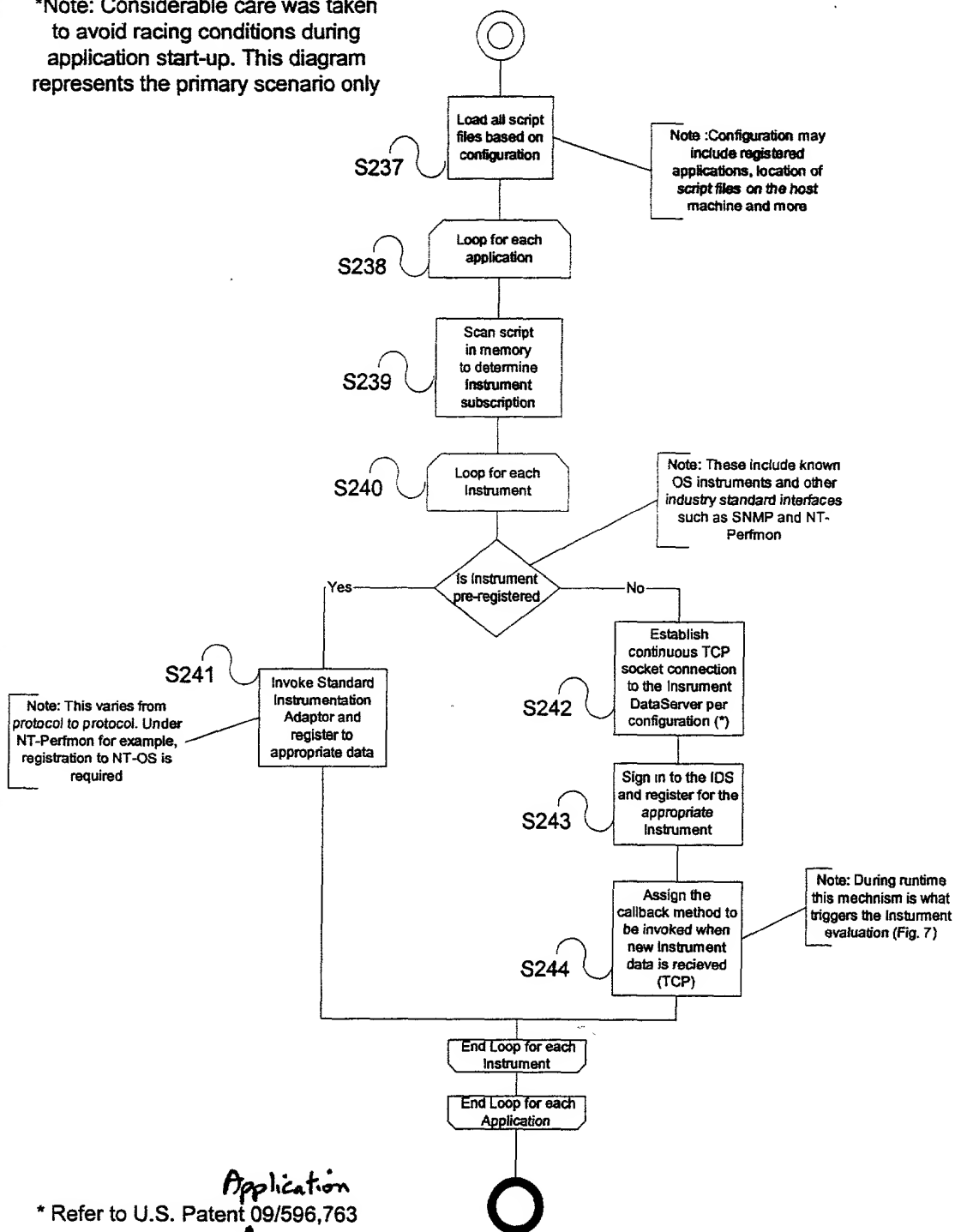
* Assumes Engine has
been started up, as
illustrated in Fig. 8



9/12

Statup of Evaluation Engine (Fig. 8)

*Note: Considerable care was taken to avoid racing conditions during application start-up. This diagram represents the primary scenario only

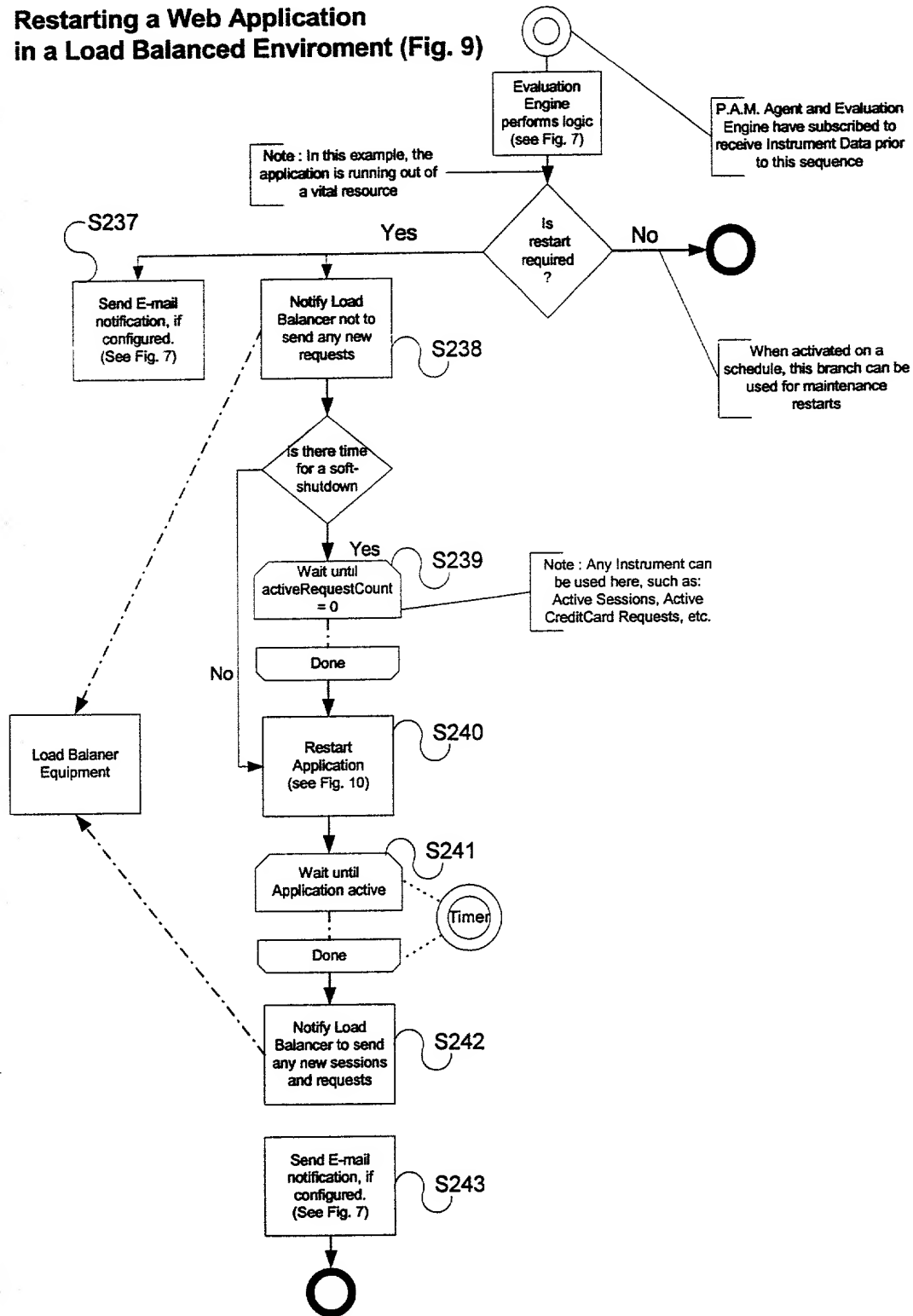


* Refer to U.S. Patent 09/596,763

Application

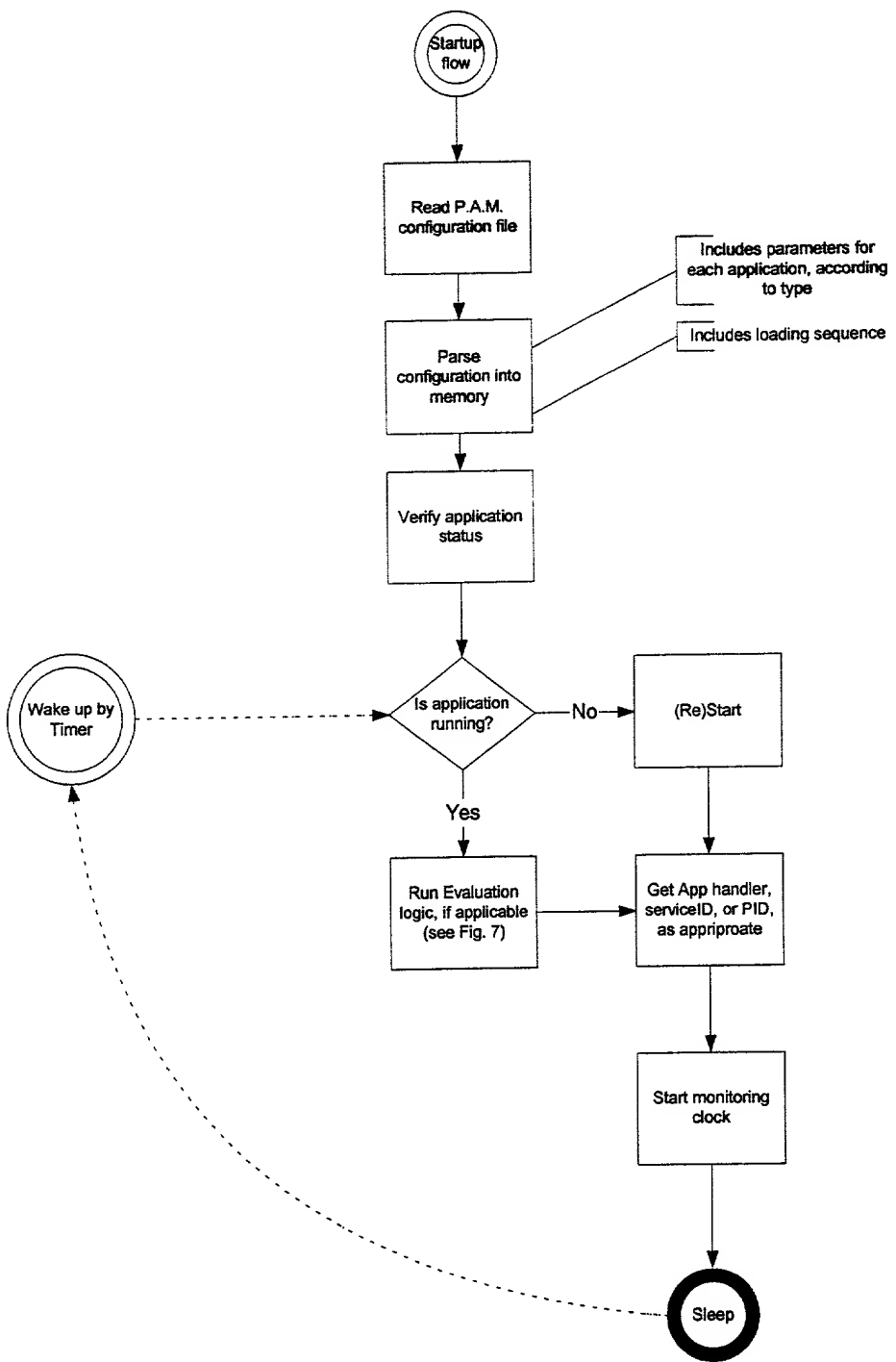
10/12

Restarting a Web Application in a Load Balanced Enviroment (Fig. 9)



11/12

Restart Application (Fig. 10)



12/12

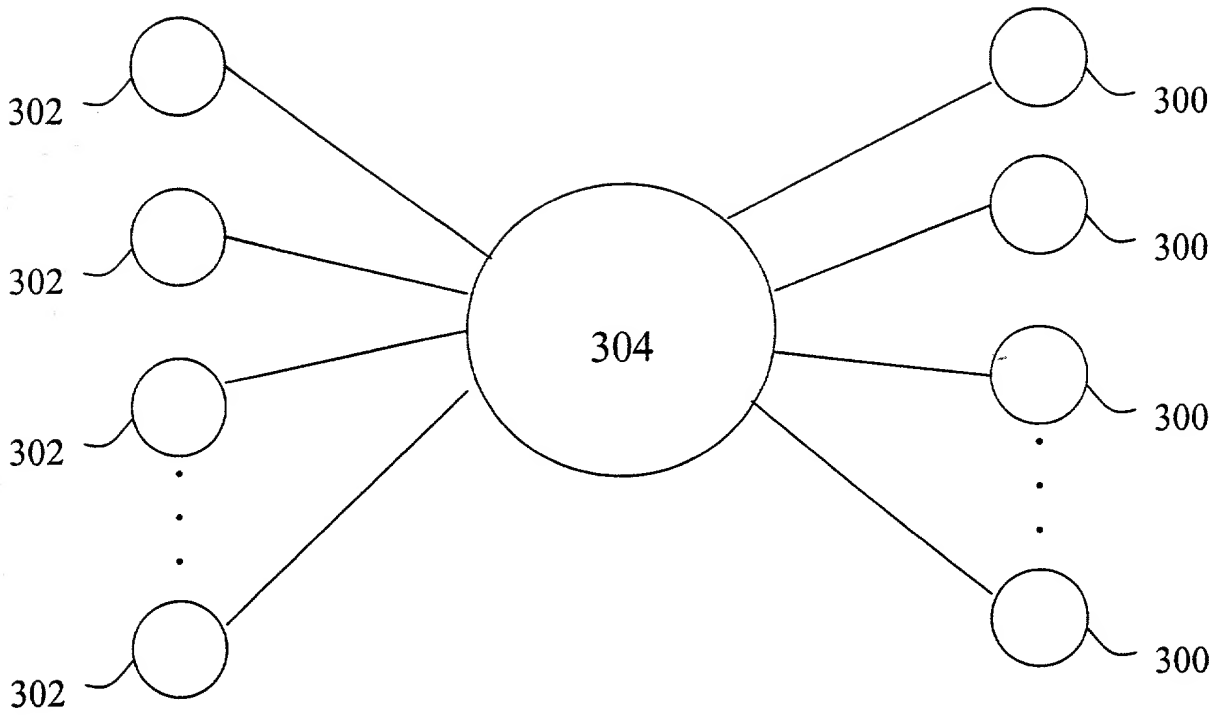


Fig. 11